ATTACHMENT VI

## TECHNOLOGY INNOVATIONS FUND

## **QUARTERLY PROJECT STATUS SUMMARY**

## March 1, 2003

On March 1, June 1, September 1, and December 1, E-Mail the following status information to the Council Chairman at this address.

Department/Agency: LSU Health Sciences Center-Shreveport

Name of Project: Saving Lives and Enhancing Efficiency: Managing Medications and Medical Supplies

LTIF Log No.:

Project Coordinator: Lee Bairnsfather, Ph.D.

Project Status: 10% behind schedule

Date: March 4, 2003

Percent Complete: 25%

Explanation<sup>1</sup>:

On average the project is 10% behind the proposed schedule, although there are some subprojects that are ahead of schedule and some that are behind.

The materials management project for the operating room (surgery) is somewhat ahead of schedule because the hospital has chosen to implement a "just-in-time" inventory and delivery system, exactly like the very successful system that has been implemented in the Pharmacy. Within FY2003, this new surgery inventory system should almost completely eliminate standing inventories, resulting in over \$1,000,000 in cost recovery. The bid was awarded to Owens and Minor for the single-source contract for all medical supplies (including the operating room supplies) for the entire hospital. Key personnel for the conversion team are being identified.

The upgrade to the pharmacy system will take longer than expected. The vendor has suggested (and we have agreed) that a slower implementation will not affect the overall project. The original deadline for the completion of the pharmacy system upgrade was November 1, 2002, while the new deadline will be April 1, 2003.

We continue to test new PDA's. By delaying the selection of the PDA, we hope to purchase a device with improved functionality at a lower cost.

The vendor has completed the initial evaluation for the Physician Order Entry project. The projected implementation for the first site is Feb., 2004, which will be about 4 months behind schedule. At this time, the projected cost for this phase of the overall project will be about 10% (\$90,000) higher than expected, but we hope to save money on consulting services so that this sub-project will be implemented within the original budget.

The site survey for wireless Ethernet Local Area Network (LAN) has been completed, but again, we will delay installation of wireless hubs until the Medication Administration Check project is closer to completion. Wireless LAN technology continues to improve, and the price continues to drop. At this time, we plan to install a newer technology (802.11g) instead of the technology originally proposed (802.11b); the newer technology supports both standards.

<sup>1</sup>Note: An explanation should be provided if the project's "percent complete" is behind the baseline

"percent complete" established with the MOU.